PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER 2488.016 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (Transform, See 27 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE INTERNATIONAL APPLICATION NO. PCT/IL2003/001011 November 29, 2002 November 27, 2003 TITLE OF INVENTION PROTEIN SYNTHESIS MONITORING (PSM) APPLICANT(S) FOR DO/EO/US Smilansky, Zeev Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. 🛛 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 6. □

is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. ☐ have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. 🔲 Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🗆 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. ⊠ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🗆 Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

The PTO did not receive the following

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JC09 Rec'd PCT/PT0 3 1 MAY 2005

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U.S. APPLICATION JIG (1114 110 W. SEE) 37 CFR INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER	
PCT/IL2003/001011						2488.016	
The following fees are submitted:						CALCULATIONS	PTO USE ONLY
21. 🗵 Basic national fee						\$ \$300.00	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$100 All other situations. \$200						\$ \$0.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ \$0.00	
TOTAL OF 21, 22 and 23 =						\$ \$300.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		r of each additional 50 or nereof (round up to a whole		RATE		
- 100 =	0 /50 =		0		\$250.00	\$ \$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).						\$	
CLAIMS	NUMBER	FILED N	NUMBER EXTRA		RATE		
Total claims		- 20 =	0	х	\$50.00	\$ \$0.00	
Independent clai	ms	- 3=	0	х	\$200.00	\$ \$0.00	
Multiple Dependent Claims (if applicable) + \$360.00						\$	
TOTAL OF ABOVE CALCULATIONS = ⊠ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are						\$ \$300.00	
reduced by 1/2.						\$ \$150.00	
SUBTOTAL =						\$ \$150.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	
TOTAL NATIONAL FEE =						\$ \$150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$	
TOTAL FEES ENCLOSED =						\$ \$150.00	
						Amount to be refunded:	\$
						Amount to be charged:	\$
a. 🗵 A check in the amount of to cover the above fees is enclosed.							
b. Please charge my Deposit Account in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 08-1935. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Kathy Smith D		(): A	1				
Heslin Rothenberg Farley & Mesiti, P.C. 5 Columbia Circle SIGNATURI						smun o	mas
Albany, New York 12203							
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Fax: (518) 452	-5579						
						41,707	
REGISTRA						TION NUMBER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Smilansky, Zeev

Attorney Dkt. No.: 2488.016

Serial No.: Unknown

Examiner:

Not yet assigned

Filed:

Herewith

Group Art Unit: Unknown

Title: PROTEIN SYNTHESIS MONITORING

To:

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CHANGE OF AGENT ADDRESS

Dear Sir:

Please send all correspondence for the above application to:

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Respectfully submitted,

Attorney for Applicants

Reg. No. 41,707

Date: May 31, 2005



CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Applicant: Smilansky, Zeev

Title: PROTEIN SYNTHESIS MONITORING (PSM)

Attorney Docket No.: 2488.016

"EXPRESS MAIL" Mailing Label No.: EV 582714897 US

Date of Deposit: May 31, 2005

Enclosed are:

- > Certificate of Express Mail for Label No.: EV 582714897 US
- > One (1) Acknowledgment Postcard
- > Check in the amount of \$150.00 (Filing Fee) (Sm Entity)
- > Transmittal Letter under 35 U.S.C. 371 (2 pps)
- > Copy of International Application as filed (86 pps)
- > Copy of Figures (11 pps)
- > Preliminary Amendment (12 pps) plus attachment (abstract 1 pg)
- > Application Data Sheet (2 pps)
- > Statement Under 37 CFR 1.82(f) and (g) (1 pg) w/Sequence Listing (1 pg) and Floppy Disk
- > Change of Agent Address (1 pg)

37 CFR 1.10 Certification

I hereby certify that this paper and the indicated enclosures are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Jane Potts

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)